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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

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Complete if Known

Application Number

10/682,245

Filing Date

10/08/2003

First Named Inventor

Ruben M. Geller

Art Unit

Examiner Name

Attorney Docket Number

2002-0657.02

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
CJ		US- 4649500	03/10/1987	Yamada et al.		
		US- 5535310	07/09/1996	Michel		
		US- 5562351	10/08/1996	Uematsu		
		US- 6016519	01/18/2000	Chida et al.		
		US- 6098120	08/01/2000	Yaotani		
		US- 6173355 B1	01/09/2001	Falik et al.		
		US- 6243548 B1	06/05/2001	Hebert et al.		
		US- 6317848 B1	11/13/2001	Sorens et al.		
		US- 6421770 B1	06/16/2002	Huch et al.		
		US- 6434643 B1	08/13/2002	Ejiri		
		US- 6477667 B1	11/05/2002	Levi et al.		
		US- 20010018646 A1	08/30/2001	Nagashima et al.		
		US- 20010035974 A1	11/01/2001	Sakamoto		
		US- 20020001104 A1	01/03/2002	Shima		
		US- 20020051189 A1	05/02/2002	Usami		
		US- 200200059494 A1	05/16/2002	Kondo		
		US- 20020065966 A1	05/30/2002	Brief		
CJ		US- 20020101604 A1	08/01/2002	Mima et al.		

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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/Charles Jae/

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/682.245
		Filing Date	10/08/2003
		First Named Inventor	Robert M. Getier
		Art Unit	
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	2002-0657.02	

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		Number-Kind Code ² (if known)			
CJ		US- 20020113995 A1	08/22/2002	Evans et al.	
CJ		US- 20020116565 A1	08/22/2002	Wang et al.	
CJ		US- 20020156952 A1	10/24/2002	Shono	
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Examiner Signature	/Charles Jae/	Date Considered	02/26/2007
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